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Publication number:

**0 262 901
A3**

EUROPEAN PATENT APPLICATION

Application number: 87308568.2

Int. Cl.4: **C08L 71/04 , C08L 101/00 ,
/(C08L71/04,101:00)**

Date of filing: 28.09.87

Priority: 30.09.86 JP 233721/86

Date of publication of application:
06.04.88 Bulletin 88/14

Designated Contracting States:
BE DE FR GB IT NL

Date of deferred publication of the search report:
13.09.89 Bulletin 89/37

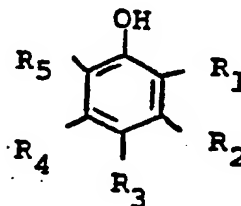
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Thermoplastic resin composition.

A novel thermoplastic resin composition excellent in heat resistance, mechanical properties and processability is provided which comprises a composition containing (A) a dispersing phase of polyphenylene ether obtained by oxidation polymerization of at least one phenol compound represented by the formula:



wherein R₁, R₂, R₃, R₄ and R₅ each represents a hydrogen atom, a halogen atom or a substituted or unsubstituted hydrocarbon residue and at least one of them is a hydrogen atom, (B) a crystalline thermoplastic resin matrix phase and (C) a mutual compatibilizer compatible with (A) and/or (B), the average

particle diameter in said dispersing phase being 0.01
- 10 μm .



EP 87 30 8568

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl.4)
X	FR-A-2 354 368 (SHELL) * Claims; page 21, lines 29-37; page 22; page 23, lines 1-11 *	1-17	C 08 L 71/04 C 08 L 101/00 // (C 08 L 71/04 C 08 L 101:00)
A	FR-A-2 372 864 (GEN. ELECTRIC) * Claims *	1	
A	EP-A-0 030 417 (I.C.I.) * Claims *	1	
			TECHNICAL FIELDS SEARCHED (Int. Cl.4)
			C 08 L
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 29-06-1989	Examiner DERAEDT G.
CATEGORY OF CITED DOCUMENTS			
X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document	

EPO FORM 1503 03.82 (P0601)

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